

1,200 mm Jan 11, 1971
U.S. Department of Agriculture
Statistical Reporting Service and
U.S. Department of Commerce
Environmental Science Services Admn.
Weather Bureau

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 1/11/71

Week Ending 1/11/71

WEATHER A very cold week in Nebraska followed the blizzard of the previous week end. Temperatures averaged from 13 to 16 degrees below normal. Night-time readings were below zero from Monday through Thursday with frequent reports ranging from 15 to 20 degrees below zero. The coldest reported was 26 degrees below zero at Curtis on Thursday morning.

No precipitation of consequence fell during the week, but the previous snow remained on the ground and was augmented by a few flurries. Some melting and settling occurred over the week end, but there was still six to eight inches on the ground in the southeast on Monday morning and one to three inches elsewhere.

CROPS Grazing of field forages was hindered by snow cover, especially in the east and southeast. Farmers and ranchers are moving feed supplies but with much difficulty in some areas. Extreme cold weather is also placing higher demands on hay and forage supplies.

Farm activities consisted mainly of livestock care. Starting cold engines was time consuming in many cases and keeping water supplies open required substantial effort. Farmers are busy with record keeping and preparing tax forms. They are also planning farm operations for this year.

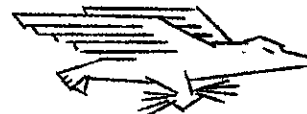
There is little snow cover on open fields, thus leaving some wheat exposed to cold temperatures. Warmer temperatures on the week end caused some thawing and settled snow drifts. Strong winds early in the week caused some local blowing dust from unprotected fields.

LIVESTOCK Livestock suffered considerable discomfort from the blizzard and sub-zero temperatures which followed. There were a few reports of death losses to very young stock. Larger amounts of feed were necessary, but animals made only limited gains in weight. A few dairies had to dump milk because route trucks could not make pickups.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 10, 1971

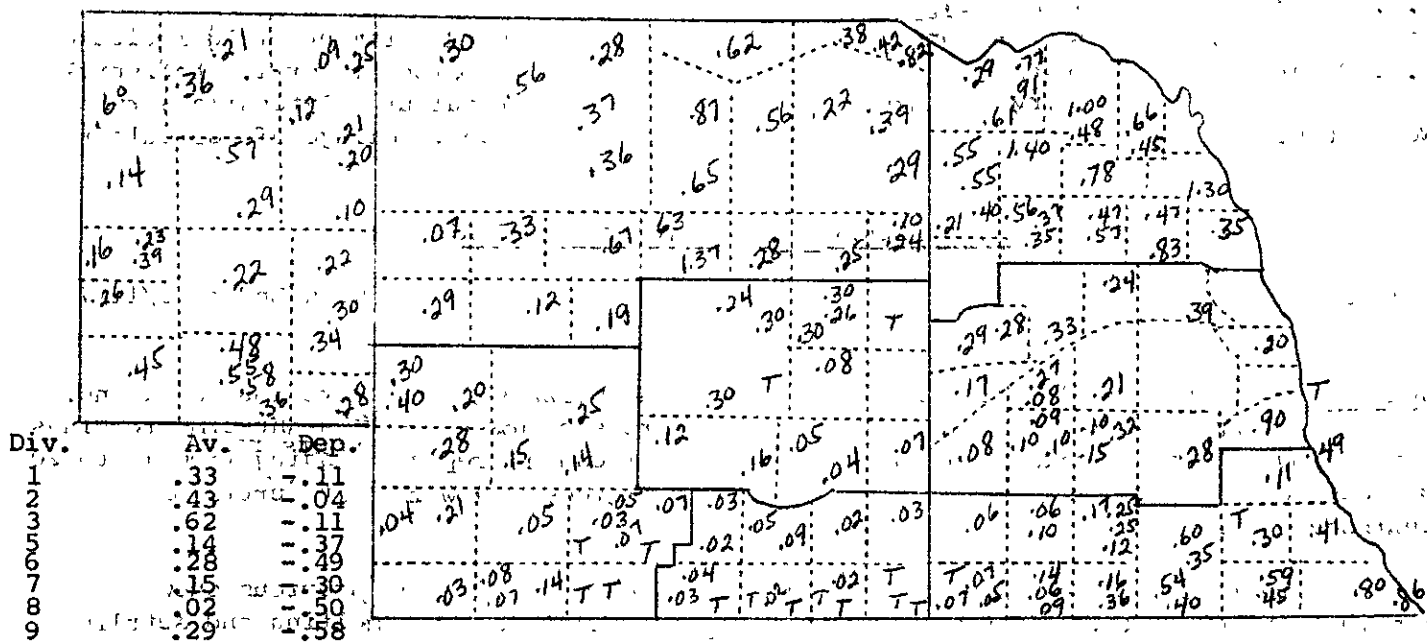
<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	0	Burwell	.01	Chadron	.01
Lincoln	0	North Platte	T	Imperial	.01
Norfolk	.03	Valentine	.01	Scottsbluff	T
Omaha	T			Sidney	T
Sioux City	.02				

U.S. Department of Agriculture
211 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

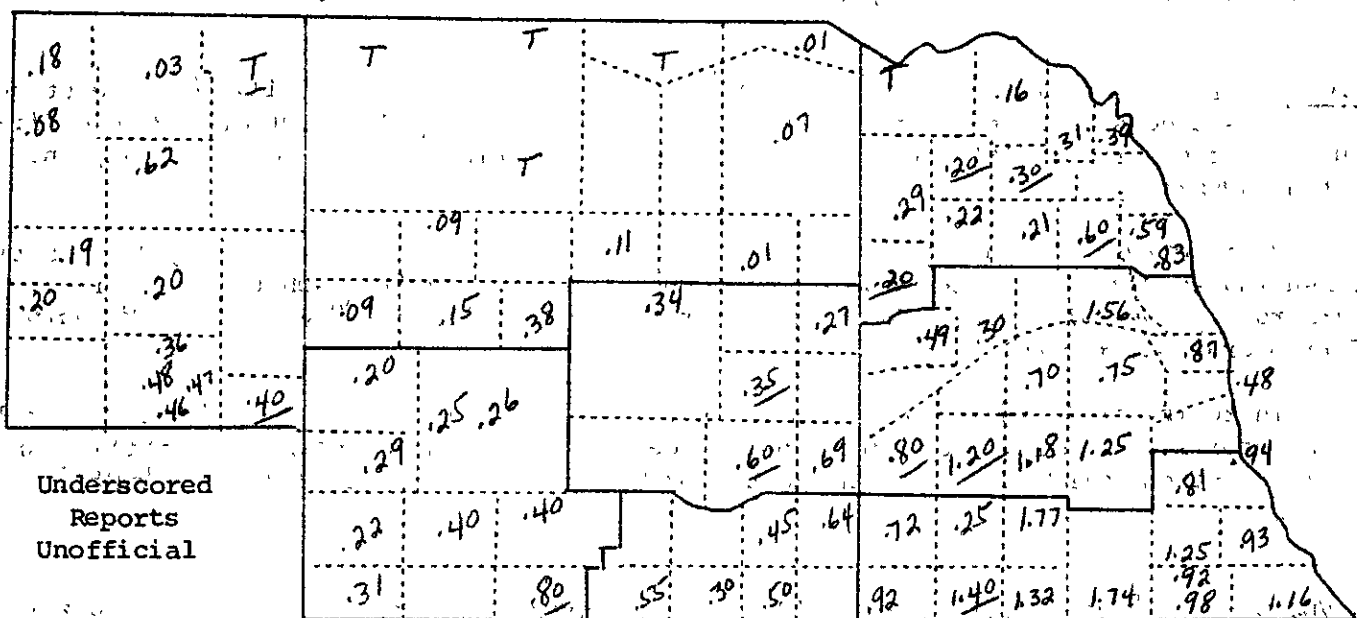


POSTAGE AND FEES PAID
U.S. DEPARTMENT OF AGRICULTURE

PRECIPITATION MAP FOR MONTH OF DECEMBER 1970



PRECIPITATION MAP FOR WEEK ENDING JANUARY 8, 1971



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.; Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		January													
		4th		5th		6th		7th		8th		9th		10th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	12	-2	5	-5	13	-4	25	12	40	25	31	11	29	0
	Scottsbluff	8	-7	7	-6	11	-14	22	14	33	24	36	18	44	3
	Sidney	8	-10	5	-18	11	-18	24	2	37	19	43	24	42	4
NC	Burwell	13	-12	5	-18	9	-16	19	3	31	18	32	9	24	-
	Valentine	11	-14	4	-17	9	-13	24	-11	37	23	27	9	27	-3
NE	Norfolk	10	-6	4	-14	6	-15	18	8	25	20	32	13	20	13
	Sioux City	7	-7	1	-13	3	-12	18	4	25	22	32	13	17	11
CEN	Grand Island	14	-6	5	-14	9	-11	16	5	22	20	36	17	25	16
EC	Lincoln	14	-7	6	-8	10	-9	18	13	25	22	28	19	25	15
	Omaha	8	-9	2	-15	6	-11	15	5	25	21	35	15	25	10
SW	Imperial	12	-7	9	-12	11	-18	16	-3	37	20	39	20	31	9
	North Platte	13	-12	6	-17	10	-12	18	2	36	20	34	18	25	6